Index

VOLUME 9 1982–83

Abdomino-thoracic trauma, blunt, very deep high temperature burns associated with, 370
Abstracts, 70, 150, 224, 299, 376, 441
Acinetobacter, infection with, in a burns unit, 292
Active and passive immunization against *Pseudomonas aeruginosa* infection of burned patients, 433
Air-fluidized bed, effect of, on burned patients: Water and sodium balance, 395
Air-fluidized bed, physiology of a healthy normal person in, 158
Air-fluidized bed, treatment of severe burn cases in, 115
Akhtar M.: *see* Husain M. T.
Akhtar N.: *see* Husain M. T.
Alder J.: *see* Rosenberg B.
Alexander J. W.: *see* Kaufman T.
Amino acid pattern, serum and erythrocyte: studies on major burn cases, 240
Anne A.: *see* Glasheen W. P.
Aoyama H., Suzuki K., Izawa Y., Kobashashi M. and Ozawa T.: Mitochondria-toxic activity in burned human skin: relation to severity of burn and period after burn, 13
Apfelbaum M.: *see* Serog P.
Application of intermingled auto- and porcine-skin heterografts, clinical and histological observations on, in third degree burns, 381
Aquaplast splinting thermoplastic, evaluation of, use in a burns unit, 284
Arturson G.: *see* Bjork J.
Attinger E. O.: *see* Glasheen W. P.
Attwood A. I. and Evans D. M.: *Bacillus cereus* infection in burns, 355

Babyatsky M.: *see* Bibi R. R.
Bacillus cereus infection in burns, 355
Bagge U.: *see* Blomgren I.
Baigts F.: *see* Serog P.
Baker J. A.: *see* Bowser B. H.
Bariar L. M.: *see* Tripathi F. M.
Barlev A., Peled I. J., Kaplan H. Y. and Wexler M. R.: Very deep high temperature burns associated with blunt abdomino-thoracic trauma, 370
Baruchin A.: *see* Mahler D.
Batstone G. F., Levick P. L., Spurr E., Shakespeare P. G., George S. L. and Ward C. M.: Changes in acute phase reactants and disturbances in metabolism after burn injury, 234
Beales J. G.: Factors influencing the expectation of pain among patients in a children's burns unit, 187
Ben-Hur N.: *see* Rosenberg B.
Berger A.: *see* Rath T.
Berry C. C., Wachtel T. L. and Frank H. A.: An analysis of factors which predict mortality in hospitalized burn patients, 38
Bhattacharya V.: *see* Tripathi F. M.
Bibi R. R., Babyatsky M. and Levenson S. M.: Acquired local resistance to burns: prevention of its acquisition by chlorpromazine, 387
Bjork J. and Arturson G.: Effect of cimetidine, hydrocortisone, superoxide dismutase and catalase on the development of oedema after thermal injury, 249
Bjornsson A.: *see* Sigurdsson J.
Blomgren I, Eriksson E. and Bagge U.: Effect of cold water immersion on oedema formation in the scalded mouse ear, 17
Book Reviews, 298, 440
Bowser B. H., Caldwell F. T., Baker J. A. and Walls R. C.: Statistical methods to predict morbidity and mortality: self assessment techniques for burn units, 318
Bowser B. H.: *see* Searcy R. M.
Bruns D. E., Herold D. A., Rodeheaver G. T. and Edlich R. F.: Polyethylene glycol intoxication in burn patients, 49
Buhl Nielsen A. and Sommer J.: Surgical treatment of the deeply burned hand, 214
Burke J. F.: *see* Jordan H. S.
Burke J. F.: *see* MacKay Rossignol A.
Burn care: diffusion of innovations in, selected findings, 271
Burn cases, severe, treatment of, in the air-fluidized bed, 115
Burn injuries associated with motorcycles, 288

Index

VOLUME 9 1982–83

Abdomino-thoracic trauma, blunt, very deep high temperature burns associated with, 370
Abstracts, 70, 150, 224, 299, 376, 441
Acinetobacter, infection with, in a burns unit, 292
Active and passive immunization against *Pseudomonas aeruginosa* infection of burned patients, 433
Air-fluidized bed, effect of, on burned patients: Water and sodium balance, 395
Air-fluidized bed, physiology of a healthy normal person in, 158
Air-fluidized bed, treatment of severe burn cases in, 115
Akhtar M.: *see* Husain M. T.
Akhtar N.: *see* Husain M. T.
Alder J.: *see* Rosenberg B.
Alexander J. W.: *see* Kaufman T.
Amino acid pattern, serum and erythrocyte: studies on major burn cases, 240
Anne A.: *see* Glasheen W. P.
Aoyama H., Suzuki K., Izawa Y., Kobashashi M. and Ozawa T.: Mitochondria-toxic activity in burned human skin: relation to severity of burn and period after burn, 13
Apfelbaum M.: *see* Serog P.
Application of intermingled auto- and porcine-skin heterografts, clinical and histological observations on, in third degree burns, 381
Aquaplast splinting thermoplastic, evaluation of, use in a burns unit, 284
Arturson G.: *see* Bjork J.
Attinger E. O.: *see* Glasheen W. P.
Attwood A. I. and Evans D. M.: *Bacillus cereus* infection in burns, 355

Babyatsky M.: *see* Bibi R. R.
Bacillus cereus infection in burns, 355
Bagge U.: *see* Blomgren I.
Baigts F.: *see* Serog P.
Baker J. A.: *see* Bowser B. H.
Bariar L. M.: *see* Tripathi F. M.
Barlev A., Peled I. J., Kaplan H. Y. and Wexler M. R.: Very deep high temperature burns associated with blunt abdomino-thoracic trauma, 370
Baruchin A.: *see* Mahler D.
Batstone G. F., Levick P. L., Spurr E., Shakespeare P. G., George S. L. and Ward C. M.: Changes in acute phase reactants and disturbances in metabolism after burn injury, 234
Beales J. G.: Factors influencing the expectation of pain among patients in a children's burns unit, 187
Ben-Hur N.: *see* Rosenberg B.
Berger A.: *see* Rath T.
Berry C. C., Wachtel T. L. and Frank H. A.: An analysis of factors which predict mortality in hospitalized burn patients, 38
Bhattacharya V.: *see* Tripathi F. M.
Bibi R. R., Babyatsky M. and Levenson S. M.: Acquired local resistance to burns: prevention of its acquisition by chlorpromazine, 387
Bjork J. and Arturson G.: Effect of cimetidine, hydrocortisone, superoxide dismutase and catalase on the development of oedema after thermal injury, 249
Bjornsson A.: *see* Sigurdsson J.
Blomgren I, Eriksson E. and Bagge U.: Effect of cold water immersion on oedema formation in the scalded mouse ear, 17
Book Reviews, 298, 440
Bowser B. H., Caldwell F. T., Baker J. A. and Walls R. C.: Statistical methods to predict morbidity and mortality: self assessment techniques for burn units, 318
Bowser B. H.: *see* Searcy R. M.
Bruns D. E., Herold D. A., Rodeheaver G. T. and Edlich R. F.: Polyethylene glycol intoxication in burn patients, 49
Buhl Nielsen A. and Sommer J.: Surgical treatment of the deeply burned hand, 214
Burke J. F.: *see* Jordan H. S.
Burke J. F.: *see* MacKay Rossignol A.
Burn care: diffusion of innovations in, selected findings, 271
Burn cases, severe, treatment of, in the air-fluidized bed, 115
Burn injuries associated with motorcycles, 288

Burn injuries in Lagos, 280
Burn injury based on fluid resuscitation, measure of the extent of, 89
Burn injury, chemical pulmonary, and chemical intoxication, 111
Burn injury, effect of, on the heart in the whole body and on the extracorporeally perfused isolated heart, 53
Burn injury, urinary protein profiles after, 339
Burn wound healing, process of, in the skin of the guinea pig, regeneration of cholinesterase-positive structures, 121
Burn wound healing, topical oxygen: a review, 169
Burn wound, influence of various microclimate conditions: a review, 84
Burn, formic acid—local and systemic effects report of a case, 358
Burned child—scarred for life?, 205
Burned hand, deep, surgical treatment of, 214
Burns due to cooking oils—an increasing hazard, 362
Burns due to terroristic attacks on civilian population from 1975 to 1979, 21
Burns prevention in Europe—a report of a study tour 1982, 312
Burns, analytical study of, in Kashmir, 180
Burns, *bacillus cereus* infection in, 355
Burns, chemical, resulting from contact with peppermint oil mar: A case report, 374
Burns, electrical, vascular injuries in—the pathologic basis for mechanism of injury, 335
Burns, mortality from, in developing countries, 184
Burns, very deep high temperature, associated with blunt abdomino-thoracic trauma, 370
Caldwell F. T.: *see* Bowser B. H.
Caldwell jun F. T.: *see* Searcy R. M.
Cardiovascular and renal physiology, effects of early hypnosis on, of burn patients, 257
Casualty department, epidemiology of burns attending, in Brisbane, 416
Catalase, effect of cimetidine, hydrocortisone, superoxide dismutase and, on the development of oedema after thermal injury, 249
Catecholaminergic nerves, sympathetic, role of, in wound healing, 135
Centralization, value of, 77
Chan M.: *see* Chu C. S.
Chang X. J., Yang C. C., Hsu W. S., Xu W. Z. and Shih T. S.: Serum and erythrocyte amino acid pattern: studies on major burn cases, 240
Chapman B. J.: *see* Chen C. F.
Chaurasia A. R.: Mortality from burns in developing countries, 184
Chauvin B.: *see* Serog P.
Chemical burns resulting from contact with peppermint oil mar: A case report, 374
Chemical pulmonary burn injury and chemical intoxication, 111
Chen C. F., Chapman B. J., Munday K. A. and Fang H. S.: The effects of thermal injury on gastrointestinal motor activity in the rat, 142
Chen F. M.,: *see* Li N.
Chinese medicine, traditional, integrated with Western medicine, case of 98 per cent body surface burn cured by, 99
Chlorpromazine, acquisition by, prevention of: acquired local resistance to burns, 387
Cholinesterase-positive structures, regeneration of, in the process of burn wound healing in the skin of the guinea pig, 121
Christiensen S. T.: *see* Hedeboe J.
Chu C. S., Chan M., Ouygan B. Y. and Zhang Q. Y.: Chemical pulmonary burn injury and chemical intoxication, 111
Cimetidine, hydrocortisone, superoxide dismutase and catalase, effect of, on the development of oedema after thermal injury, 249
Cimetidine, in severe burns, prevention of stress ulcer bleeding with, 327
Citrate phosphate dextrose, high levels of potassium and inorganic phosphate in fresh frozen plasma stored with, 68
Clinical and histological observations on the application of intermingled auto- and porcine-skin heterografts in third degree burns, 381
Clinicopathologic observations on tangenitial eschar excision in deep burns, 174
Cone J. B.: *see* Searcy R. M.
Cooking oils, burns due to—an increasing hazard, 362
Cooling of burned areas, prompt: review of benefits and the effector mechanisms, 1
Cooper E. H.: *see* Yu H.
Davey R. B.: *see* Perkins K.
Davies J. W. L.: Prompt cooling of burned areas: a review of benefits and the effector mechanisms, 1
DeClement F. A.: *see* May S. R.
Débridement, enzymatic, of burns: a review, 153
Dias D. A.: Heterotopic para-articular ossification of the elbow with soft tissue contracture in burns, 128
Ding Y. L., Pu S. S., Wu D. Z., Ma C., Pan Z. L., Lu X., Miao S. G., Yao Z. X., and He J. R.: Clinical and histological observations on the application of intermingled auto- and porcine-skin heterografts in third degree burns, 381
Disturbances, acute phase reactants, changes in, in metabolism after burn injury, 234
Dobke M.: *see* Grzybowski J.
Dwortsin G. F.: *see* Kuzin M. I.
Ear, acutely burned, management of, 218
Edlich R. F.: *see* Bruns D. E.
Edlich R. F.: *see* Glasheen W. P.

Effect of burn injury on the heart in the whole body and on the extracorporeally perfused isolated heart, 53
Effector mechanisms, prompt cooling of burned areas: review of benefits, 1
Electrical injury, severe, early surgical treatment of, in bilateral upper extremities: a case report, 24
Energy and nitrogen balances in 24 severely burned patients receiving 4 Isocaloric diets of about 10 MJ/m²/day (2392 Kcalories/m²/day)¹, 422
Epidemiology of burns attending a casualty department in Brisbane, 416
Eriksson E.: *see* Blomgren I.
Erythrocyte, serum, amino acid pattern: studies on major burn cases, 240
Evaluation, report, of hydron film as burn wound dressing, 330
Evans D. M.: *see* Attwood A. I.
Excision, tangential eschar, clinicopathologic observations on, in deep burns, 174

Factors, an analysis of, which predict mortality in hospitalized burn patients, 38
Fang H. S.: *see* Chen C. F.
Fibronectin, circulating, in burned patients, 428
Fineberg H.: *see* Jordan H. S.
Formic acid burn—local and systemic effects report of a case, 358
Fowler D. and Pegg S. P.: Evaluation of Aquaplast splinting thermoplastic—use in a burns unit, 284
Frank H. A.: *see* Berry C. C.

Gastrointestinal motor activity, effects of thermal injury, in the rat, 142
George S. L.: *see* Batstone G. F.
Glasheen W. P., Attinger E. O., Anne A., Hiebert J. T., Edlich R. F. and Haynes B. W.: Identification of the high-risk population for serious burn injuries, 193
Goel T. K., Law E. J. and MacMillan B. G.: Management of the acutely burned ear, 218
Golan E.: *see* Rosenberg B.
Golan J.: *see* Rosenberg B.
Green A. R. and Milling M. A. P.: Infection with *Acinetobacter* in a burns unit, 291
Grzybowski J., Dobke M., Rysinska A. and Kondrat W.: Circulating fibronectin in burned patients, 428
Gudmundsson S. Th.: *see* Sigurdsson J.
Guilbaud J.: *see* Serog P.
Gunay M.: Burns prevention in Europe—a report of a study tour 1982, 312

Hanley J. A.: *see* Jordan H. S.
Hartemink R. J.: *see* Hayden P. J.
Hauben D.: *see* Mahler D.
Hauben D. J. and Mahler D.: High levels of potassium and inorganic phosphate in fresh frozen plasma stored with citrate phosphate dextrose, 68
Hayden P. J., Hartemink R. J. and Nicholson G. A.: Myeloneuropathy due to nitrous oxide, 267
Haynes B. W.: *see* Glasheen W. P.
He J. R.: *see* Ding Y. L.
Heat generation in plaster-of-Paris and resulting hand burns, 46
Hedeboe J., Moller Larsen F., Lucht U. and Christiensen S. T.: Heat generation in plaster-of-Paris and resulting hand burns, 46
Herold D. A.: *see* Bruns D. E.
Heterografts in third degree burns, clinical and histological observations on the application of intermingled auto- and porcine-skin, 381
Heterotopic para-articular ossification of the elbow with soft tissue contracture in burns, 128
Hiebert J. T.: *see* Glasheen W. P.
High-risk population, identification of, for serious burn injuries, 193
Hirshowitz B.: *see* Kaufman T.
Hirshowitz B.: *see* Mahler D.
Histological and clinical observations on the application of intermingled auto- and porcine-skin heterografts in third degree burns, 381
Holder I. A.: 'Metabolic' factors in thermal injury: role of nucleic acids, 350
Hsu W. S.: *see* Chang X. J.
Husain M. T., Akhtar M. and Akhtar N.: Report on evaluation of hydron film as burn wound dressing, 330
Hydrocortisone, superoxide dismutase and catalase, effect of cimetidine, on the development of oedema after thermal injury, 249
Hydron film as burn wound dressing, report on evaluation of, 330
Hypertrophic scars, linoleic acid in, 7
Hypnosis, early, effects of, on the cardiovascular and renal physiology of burn patients, 257

Immunization, active and passive, against *Pseudomonas aeruginosa* infection of burned patients, 433
In D.: *see* Wang X. W.
Infection with *Acinetobacter* in a burns unit, 291
Infection, *Bacillus cereus*, in burns, 355
Infection, *Pseudomonas aeruginosa*, of burned patients, active and passive immunization against, 433
Information storage, microcomputer based, on burned patients, 409
Inhalation injury, effect of intravenous infusion on development of pulmonary oedema after, 394
Intoxication, chemical, and chemical pulmonary burn injury, 111

Intoxication, polyethyleneglycol, in burn patients, 49
Intravenous infusion, effect of, on development of pulmonary oedema after inhalation injury, 394
Izawa Y.: *see* Aoyama H.

Jia S.: *see* Wang X. W.
Jiang K. Y.: *see* Li N.
Jones R. J.: *see* Roe E. A.
Jordan H. S., Burke J. F., Fineberg H. and Hanley J. A.: Diffusion of innovations in burn care: selected findings, 271

Kaplan H. Y.: *see* Barlev A.
Kaplan H. Y.: *see* Mahler D.
Kashmir, burns in, analytical study of, 180
Kaufman T. and Hirshowitz B.: The influence of various microclimate conditions on the burn wound: a review, 84
Kaufman T., Alexander J. W. and MacMillan B. G.: Topical oxygen and burn wound healing: a review, 169
Khan M.: *see* Malla C. N.
Kimura H.: *see* Kishimoto S.
Kimura H.: *see* Kishimoto S.
Kishimoto S., Kimura H. and Maeda T.: The role of sympathetic catecholaminergic nerves in wound healing, 135
Kishimoto S., Maruo M., Yasuno H., Kimura H. and Maeda T.: The regeneration of cholinesterase-positive structures in the process of burn wound healing in the skin of the guinea pig, 121
Kobashashi M.: *see* Aoyama H.
Kondrat W.: *see* Grzybowski J.
Kuzin M. I., Portnoy V. F., Dwortsin G. F. and Machulin A. V.: The effect of burn injury on the heart in the whole body and on the extracorporeally perfused isolated heart, 53

Lagos, burn injuries in, 280
Law E. J.: *see* Goel T. K.
Leucopenia in two burned patients treated with plasma infusion, 118
Levenson S. M.: *see* Bibi R. R.
Levick P. L.: *see* Batstone G. F.
Li J. N.: *see* Li N.
Li N., Yang Z. C., Jiang K. Y., Chen F. M., Wang T. Y., Lian W. K., Wu C. Z., You Z. J., Li J. N., Wei J. J. Xiao L. M. and Qin X. J.: Effect of intravenous infusion on development of pulmonary oedema after inhalation injury, 394
Lian W. K.: *see* Li N.
Linoleic acid in hypertrophic scars, 7
Littlehales D. E. and O'Neill C. L.: Visitors: a smouldering issue for burn unit personnel, 229
Liu J.: *see* Wang X. W.
Liu Y. L. and Yuan K. J.: Prevention of stress ulcer bleeding with cimetidine in severe burns, 327
Lu C.: *see* Wang X. W.
Lu C.: *see* Wang X. W.
Lu X.: *see* Ding Y. L.
Lucht U.: *see* Hedeboe J.

Ma C.: *see* Ding Y. L.
MacKay Rossignol A. and Burke J. F.: A measure of the extent of burn injury based on fluid resuscitation, 89
MacMillan B. G.: *see* Goel T. K.
MacMillan B. G.: *see* Kaufman T.
Machulin A. V.: *see* Kuzin M. I.
Maeda T.: *see* Kishimoto S.
Maeda T.: *see* Kishimoto S.
Mahler D., Baruchin A., Hauben D., Moscona A. R., Hirshowitz B., Kaplan H. Y., Peled I., Wexler M. R., Vure E. and Shulman J.: Recent concepts regarding the resuscitation of the burned patient, 30
Mahler D.: *see* Hauben D. J.
Mahler D.: *see* Van-Straten O.
Makepeace A. R.: Enzymatic débridement of burns: a review, 153
Malla C. N., Misgar M. S., Khan M. and Singh S.: Analytical study of burns in Kashmir, 180
Management of the acutely burned ear, 218
Maruo M.: *see* Kishimoto S.
May S. R. and DeClement F. A.: Effects of early hypnosis on the cardiovascular and renal physiology of burn patients, 257
Mayze T. D.: *see* Pegg S. P.
McDonald G. P.: *see* Pegg S. P.
Meadows T.: *see* Yu H.
'Metabolic' factors in thermal injury: role of nucleic acids, 350
Metabolism, disturbances in, acute phase reactants, changes in, after burn injury, 234
Methods, statistical, to predict morbidity and mortality: self assessment techniques for burn units, 318
Miao S. G.: *see* Ding Y. L.
Micheels J. and Sorensen B.: The physiology of a healthy normal person in the air-fluidized bed, 158
Micheels J. and Sorensen B.: Water and sodium balance: the effect of the air-fluidized bed on burned patients, 395
Microclimate conditions, various, influence of, on the burn wound: a review, 77
Microcomputer based information storage on burned patients, 409
Milling M. A. P.: *see* Green A. R.
Minde K.: *see* Sawyer M. G.
Misgar M. S.: *see* Malla C. N.
Mitochondria-toxic activity in burned skin-relation to severity of burn and period after burn, 13

Moller Larsen F.: *see* Hedeboe J.
Morbidity and mortality, statistical methods to predict: self assessment techniques for burn units, 318
Mortality from burns in developing countries, 184
Mortality, analysis of factors which predict, in hospitalized burn patients, 38
Mortality, morbidity and, statistical methods to predict: self assessment for burn units, 318
Moscona A. R.: *see* Mahler D.
Motorcycles, burn injuries associated with, 288
Munday K. A.: *see* Chen C. F.
Myeloneuropathy due to nitrous oxide, 267

Nicholson G. A.: *see* Hayden P. J.
Nitrogen and energy balances in 24 severely burned patients receiving 4 Isocaloric diets of about 10 MJ/m²/day (2392 Kcalories/m²/day)¹, 422
Nitrous oxide, myeloneuropathy due to, 267
Nucleic acids, role of: 'metabolic' factors in thermal injury, 350

O'Neill C. L.: *see* Littlehales D. E.
Oedema formation, effect of cold water immersion, in the scalded mouse ear, 17
Oedema, development of, effect of cimetidine, hydrocortisone, superoxide dismutase and catalase on, after thermal injury, 249
Oedema, pulmonary, development of, effect of intravenous infusion on, after inhalation injury, 394
Onyiah I. D.: Leucopenia in two burned patients treated with plasma infusion, 118
Ossification of the elbow, heterotopic para-articular, with soft tissue contracture in burns, 128
Ouygan B. Y.: *see* Chu C. S.
Oxygen, topical, burn wound healing: a review, 169
Ozawa T.: *see* Aoyama H.

Pain among patients, factors influencing the expectation of, in a children's burns unit, 187
Pan Z. L.: *see* Ding Y. L.
Pandey K.: *see* Tripathi F. M.
Parys B. T.: Chemical burns resulting from contact with peppermint oil mar: A case report, 374
Passive and active immunization against *Pseudomonas aeruginosa* infection of burned patients, 433
Pathologic basis for mechanism of injury—vascular injuries in electrical burns, 335
Paul P. S.: *see* Tripathi F. M.
Pecquer M. L.: *see* Serog P.
Pegg S. P. and Seawright A. A.: Burns due to cooking oils—an increasing hazard, 362
Pegg S. P., McDonald G. P., Tracey-Patte C. E. and Mayze T. D.: Epidemiology of burns attending a casualty department of Brisbane, 416
Pegg S. P.: *see* Fowler D.
Peled I.: *see* Mahler D.
Peled I. J.: *see* Barlev A.
Peppermint oil mar, chemical burns resulting from contact with: A case report, 374
Perkins K., Davey R. B. and Wallis K. A.: Silicone gel: a new treatment for burn scars and contractures, 201
Phosphate, inorganic, high levels of potassium, in fresh frozen plasma stored with citrate phosphate dextrose, 68
Physiology of a healthy normal person in the air-fluidized bed, 158
Physiology, renal, cardiovascular, effects of early hypnosis on, of burn patients, 257
Plasma infusion, treated with, leucopenia in two burned patients, 118
Plaster-of-Paris, heat generation in, resulting hand burns, 46
Polyethyleneglycol intoxication in burn patients, 49
Portnoy V. F.: *see* Kuzin M. I.
Potassium, high levels of, inorganic phosphate in fresh frozen plasma stored with citrate phosphate dextrose, 68
Prevention of stress ulcer bleeding with cimetidine in severe burns, 327
Prevention, burns, acquired local resistance: acquisition by chlorpromazine, 387
Prevention, burns, in Europe—a report of a study tour 1982, 312
Prismatic glasses for the benefit of burned patients, 295
Protein profiles, urinary, after burn injury, 339
Pseudomonas aeruginosa infection of burned patients, active and passive immunization against, 433
Pu S. S.: *see* Ding Y. L.
Pushkar N. S. and Sandorminsky B. P.: Cold treatment of burns, 101

Qin X. J.: *see* Li N.

Rath T. and Berger A.: Treatment of severe burn cases in the air-fluidized bed, 115
Reactants, acute phase, disturbances in metabolism after burn injury, changes in, 234
Recent References, 73, 147, 226, 301, 378, 443
Regeneration of cholinesterase-positive structures in the process of burn wound healing in the skin of the guinea pig, 121
Renal physiology, cardiovascular, effects of early hypnosis on, of burn patients, 257
Resistance to burns, acquired local: prevention of its acquisition by chlorpromazine, 387
Respiratory functions in thermal burns, 401
Resuscitation of the burned patient, recent concepts of, 30
Resuscitation, fluid, measure of the extent of burn injury based on, 89
Reviews
Clinical Burn Therapy: A Management and Prevention Guide (R. P. Hummel), 299
Physiological Responses to Burning Injury (J. W. L. Davies), 440

Rodeheaver G. T.: *see* Bruns D. E.
Roe E. A. and Jones R. J.: Active and passive immunization against *pseudomonas aeruginosa* infection of burned patients, 433
Rosenberg B., Sternberg N., Zagher U., Golan J., Golan E., Alder J. and Ben-Hur N.: Burns due to terroristic attacks on civilian population from 1975 to 1979, 21
Rysinska A.: *see* Grzybowski J.

Sawyer M. G., Minde K. and Zuker R.: The burned child—scarred for life?, 205
Sandorminsky B. P.: *see* Pushkar N. S.
Scars, Silicone gel: a new treatment for burn and contractures, 201
Searcy R. M., Cone J. B., Bowser B. H. and Caldwell jun F. T.: The deleterious effects of high dose cimetidine in acute thermal injury, 62
Seawright A. A.: *see* Pegg S. P.
Serog P., Guilbaud J., Baigts F., Chauvin B., Pecquer M. L. and Apfelbaum M.: Energy and nitrogen balances in 24 severely burned patients receiving 4 Isocaloric diets of about 10 MJ/m²/day (2392 Kcalories/m² day)¹, 422
Serum and erythrocyte amino acid pattern: studies on major burn cases, 240
Settle J. A. D.: *see* Yu H.
Shakespeare P. G. and Strange R.: Linoleic acid in hypertrophic scars, 7
Shakespeare P. G.: *see* Batstone G. F.
Shakespeare P. G.: *see* Stokes S. H.
Shih T. S.: *see* Chang X. J.
Shulman J: *see* Mahler D.
Sigurdsson J., Bjornsson A. and Gudmundsson S. Th.: Formic acid burn—local and systemic effects report of a case, 358
Silicone gel: a new treatment for burn scars and contractures, 201
Singh S.: *see* Malla C. N.
Sinha J. K.: *see* Tripathi F. M.
Sling sutures for skin graft donor sites, 66
Sodium balance, water: the effect of the air-fluidized bed on burned patients, 395
Soft tissue contracture in burns, heterotopic paraarticular ossification of the elbow, 128
Sommer J.: *see* Buhl Nielsen A.
Sorensen B.: The value of centralization, 77
Sorensen B.: *see* Micheels J.
Sorensen B.: *see* Micheels J.
Sowemimo G. O. A.: Burn injuries in Lagos, 280
Spurr E.: *see* Batstone G. F.
Statistical methods to predict morbidity and mortality: self assessment techniques for burn units, 318
Sternberg N.: *see* Rosenberg B.
Stokes S. H. and Shakespeare P. G.: Microcomputer based information storage on burned patients, 409
Strange R.: *see* Shakespeare P. G.
Superoxide dismutase and catalase, effect of cimetidine, hydrocortisone, on the development of oedema after thermal injury, 249
Surgical treatment of the deeply burned hand, 214
Surgical treatment, early, of severe electrical injury of bilateral upper extremities: a case report, 24
Suzuki K.: *see* Aoyama H.

Tangential eschar excision, clinicopathologic observations on, in deep burns, 174
Terroristic attacks, due to, Burns, on civilian population from1975–1979, 21
Thermal burns, respiratory functions in, 401
Thermal injury, 'metabolic' factors in: role of nucleic acids, 350
Third degree burns, clinical and histological observations of the application of intermingled auto- and porcine-skin heterografts, 381
Timmons M. J.: Sling sutures for skin graft donor sites, 66
Tracey-Patte C. E.: *see* Pegg S. P.
Trauma, blunt abdomino-thoracic, very deep high temperature burns associated with, 370
Treatment, cold, of burns, 101
Tripathi F. M., Pandey K., Paul P. S., Sinha J. K., Bhattacharya V. and Bariar L. M.: Respiratory functions in thermal burns, 401

Ulcer, stress, prevention of, bleeding with cimetidine in severe burns, 327

Van-Straten O. and Mahler D.: Prismatic glasses for the benefit of burned patients, 295
Vascular injuries in electrical burns—the pathological basis for mechanism of injury, 335
Visitors: a smouldering issue for burn unit personnel, 229
Vure E.: *see* Mahler D.

Wachtel T. L.: *see* Berry C. C.
Wallis K. A.: *see* Perkins K.
Walls R. C.: *see* Bowser B. H.
Wang N.: *see* Wang X. W.
Wang T. Y.: *see* Li N.
Wang X. W. and Liu J.: Clinicopathological observations on tangential eschar excision in deep burns, 174
Wang X. W. and Yang Y. H.: A case of 98 per cent body surface burn cured by traditional Chinese medicine integrated with Western medicine, 99
Wang X. W. and Zoh W.: Vascular injuries in electrical burns—the pathologic basis for mechanism of injury, 335
Wang X. W., Wang N., Lu C., Lu C. T., Wei J., In D. and Jia S.: Early surgical treatment of severe electrical injury of bilateral upper extremities: a case report, 24
Ward C. M.: *see* Batstone G. F.
Wei J.: *see* Wang X. W.
Wei J. J.: *see* Li N.

Wexler M. R.: *see* Barlev A.
Wexler M. R.: *see* Mahler D.
Wu C. Z.: *see* Li N.
Wu D. Z.: *see* Ding Y. L.

Xiau L. M.: *see* Li N.
Xu W. Z.: *see* Chang X. J.

Yang C. C.: *see* Chang X. J.
Yang Y. H.: *see* Wang X. W.
Yang Z. C.: *see* Li N.
Yao Z. X.: *see* Ding Y. L.
Yasuno H.: *see* Kishimoto S.
You Z. J.: *see* Li N.
Yu H., Cooper E. H., Settle J. A. D. and Meadows T.: Urinary protein profiles after burn injury, 339
Yuan K. J.: *see* Liu Y. L.

Zagher U.: *see* Rosenberg B.
Zhang Q. Y.: *see* Chu C. S.
Zoh W.: *see* Wang X. W.
Zuker R.: *see* Sawyer M. G.